**1B Expanding Brackets**

1. Expand
2. (x + 4)(x + 7)
3. (2x + 3)(x – 8)
4. $\left(x+4\right)\left(2x-1\right)\left(x+3\right)$

**1C Factorising**

1. Factorise
2. 3x + 9
3. $x^{2}-5x$
4. $8x^{2}+20x$
5. $9x^{2}y+15xy^{2}$
6. $3x^{2}+9xy$
7. Factorise
8. $x^{2}+6x+8$
9. $x^{2}-4x-5$
10. $x^{2}-25$
11. $4x^{2}-9y^{2}$
12. $5x^{2}-45$
13. Factorise
14. $2x^{2}-5x-3$
15. $2x^{2}+13x+11$
16. $3x^{2}-11x-4$